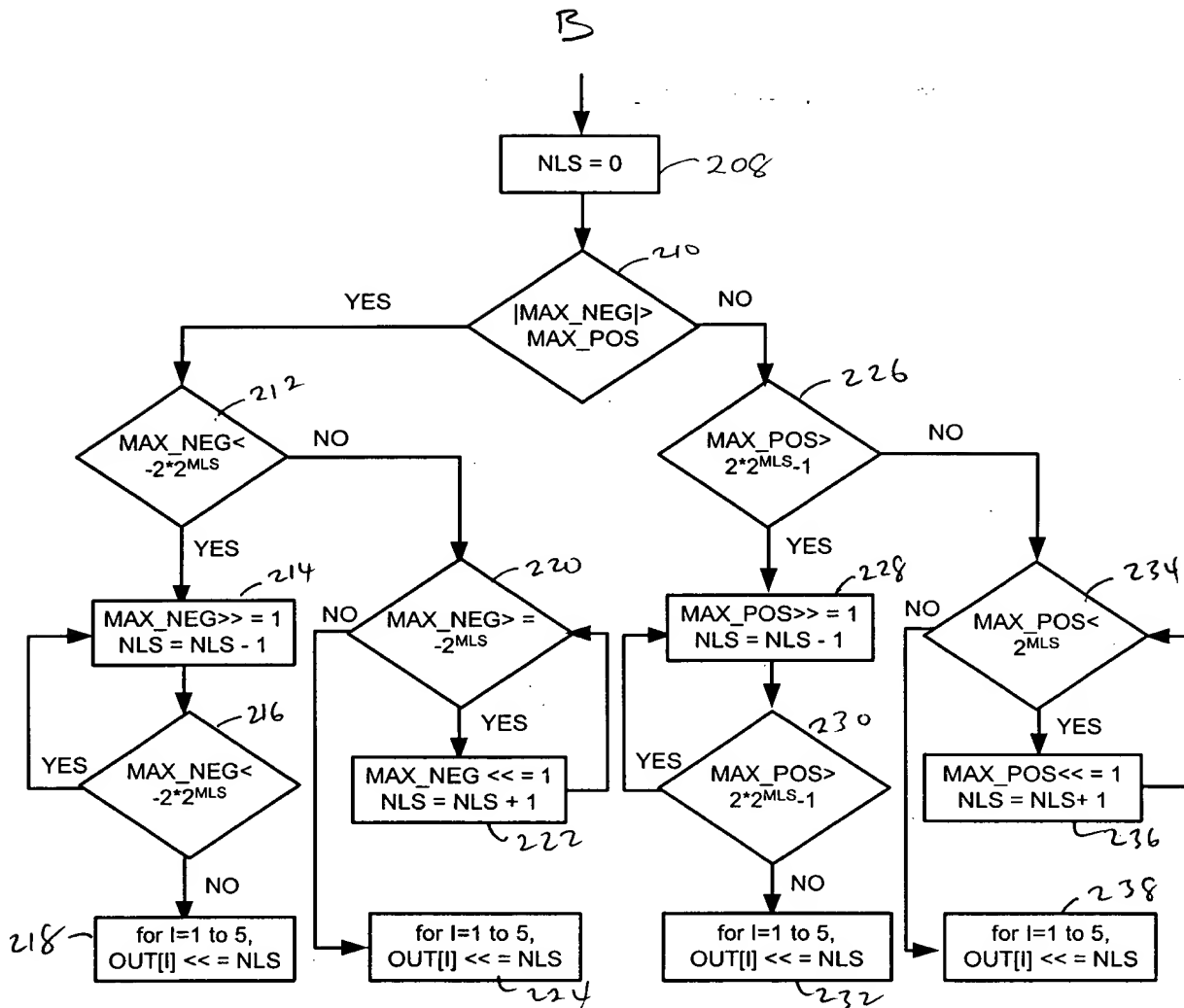


FIG. 2



Case 2: maximum negative value exceeds minimum range

Case 3: maximum negative value still has room for normalization

Case 4: maximum positive value exceeds maximum range

Case 5: maximum positive value still has room for normalization

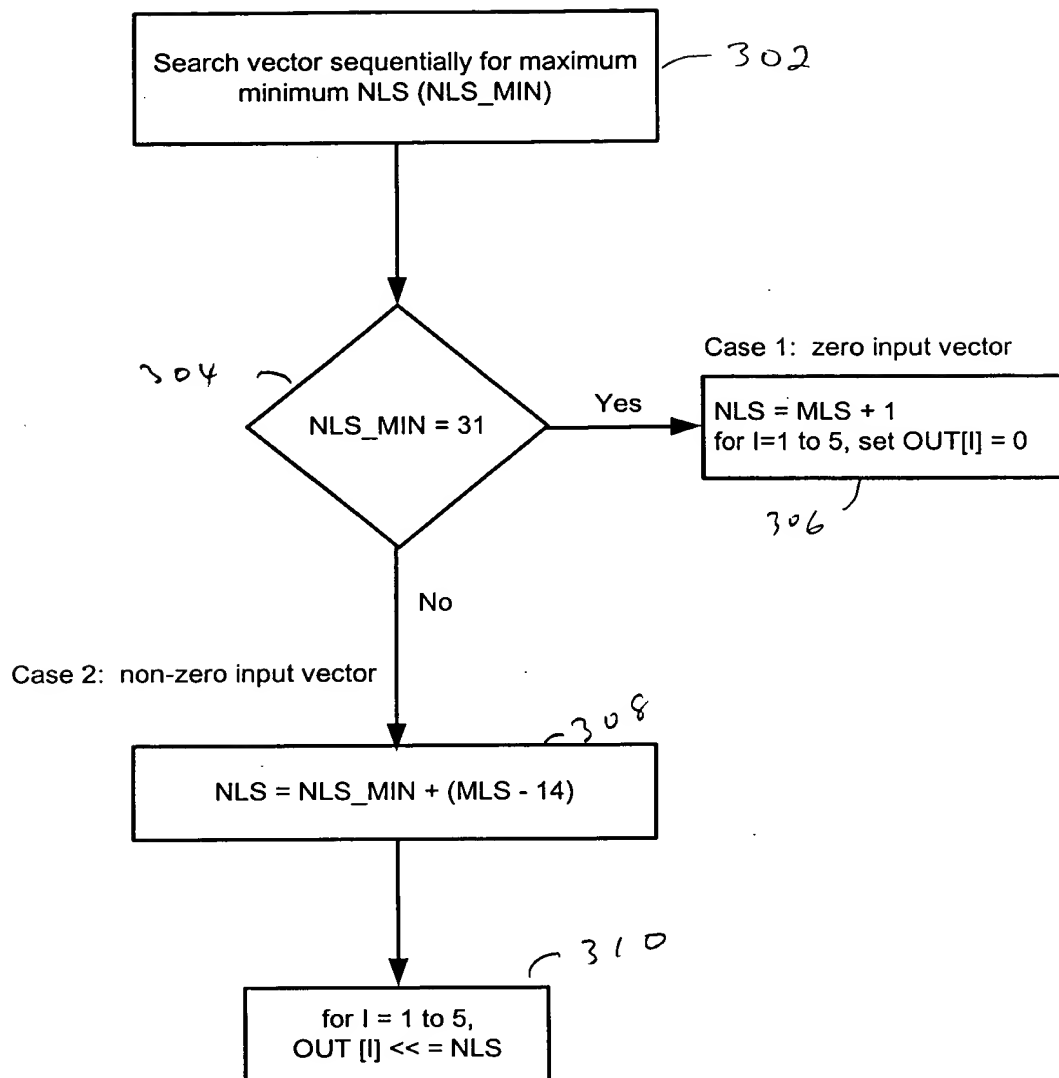


FIG. 3